Bruhat Bangalore Mahanagara Palike

Providing Kannada words/Alphabets and Sculptures in the premises of Allalasandra and Yelahanka lake in Yelahanka Assembly Constituency

BAR CHART

Sl No	Description of Work	Unit	BOQ Quantit	EXE Quantit	Mar-22	Apr-22	May-22	Jun-22	Jul-22
1	KSRB 2-1.1 : Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface levelled and neatly dressed, disposed earth to be levelled after breaking of clods and neatly dressed as per specifications. specification. No. KBS 2.1(a) / 2.3.1 Note :Adopt item 2.24 for excavation in all types of soils for lowering & levelling the ground for building works by mechanical means KBS Pg No 6, Item No 2.1	cum	799.89	233.53					
2	KSRB 2.8 : Providing and Filling in foundation with granite / trap broken metal 100 mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift. complete as per specifications. Specification No. KBS Pg No 7, Item No 2.15 (PWD SR 2018-2019)	cum	63.75	1.15					
3	KSRB 4-1.3 : Providing and laying in position plain cement concrete of mix 1:4:8(M7.5)with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregtes @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications.Specification No. KBS 4-1.3, 4.3 Pg No.13 Item No 4.3	cum	119.79	33.60					

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4	KSRB 4.2.2 : Providing and laying in position reinforced cement concrete of Design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregtes @ 0.460 cum, with super plasticisers @ 3 liters confirming to is 9103-1999 reafirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedastals, retaining walls, return walls, walls (any thickness) including attached pilasters, columnspillars, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications. Specification No. KBS 4.1, 4.6, Pg No. 14 Item No. 4.11 (PWD SR 2018-2019)	cum	332.36	78.64	
5	KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. TMT bars Fe 500 Specification No KBS 4.46.2, Pg No. 18 Item No. 4.46.2	tonne	34.39	10.97	
7	KSRB 4-6.9 : Providing and removing centering, shuttering, strutting, propping etc., Removal of form Work etc.., for edges of slabs and breaks in floors including cost of all materials,labour complete as per specifications. Specifications No. KBS 4.6.9, Pg No 17,Item No 4.36	sqm	1209.68	370.53	
47	Providing and fixing of Guy Rope with Stiffening tixing to MS Columns and Anchored to anchored Pipe with all the necessary hooks, bolts fixtures including all necessary items and errection for complete work and as per Engineer In charge (As per Data Rate including GST)	Rmtr	120.00	120.00	
59	Supplying and fixing new Mangalore tiles on existing reepers including cost of materials, labour, HOM complete as per specifications. Item no.37.9 Page no. PWD SR-2018-19	sqm	158.18	158.18	

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63	KSRB 4-1.2: Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40 mm and down size graded granite metal coarse aggregates @ 0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15cms. Thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2 item no-4.2, page no-13, PWD sr 2018-19.	cum	29.88	22.49	
64	KSRB 5.3-3 Providing and constructing granite/ trap/ basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15cms high, bond stones at two m. apart in each course including cost of materials, labour, scaffolding, curing complete as per specifications. K.B.S 5.1.13 item no-5.9, page no-25, PWD sr 2018-19.	cum	130.82	121.86	
72	KSRB 15-3.8: Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering : providing and removing scaffolding, including cost of materials, labour, curing complete as per specification item no-15.16, page no-116, PWD sr 2018-19.	sqm	216.37	63.09	
91	Providing and fixing Stainless steel staircase raling as per Chief Architect Drawing No. 11520/ HRSC with hand rail 50mm dia 16 guage hollow pipe welded to vertical hollow 50mm dia pipe of 16 guage, stainless steel vertical pipe spaced at 1.20m regular intervals, and 5 Nos of 25mm dia. Stainless steel hollow horizontal pipe are welded to vertical 50mm dia hollow pipe. The entire assembly is fixed to staircase concrete by using expansion bolts by drilling concrete etc., complete including cost of materials, labour, HOM of machineries and electrical charges, etc., complete as per specifications.. Pg No. 45 Item No. 7.38	sqm	80.49	45.61	

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95	Item-no-7.36 Providing and fixing M.S.Gate as per chief architect drawing,using 50mmx 50 mm 14 gauge M.S.hollow pipe frame work bent to ornamental shape as shown in the drawing and 35 mm x 6 mm and 16 x 16 mm square rods for verticals alternatively spaced at 4 cms c/c in two halves and 40 mm x 6 mm M.S. flats for horizontal member and at the top cast iron spikes are provided at alternative vertical members as shown in the drawing etc., complete.All the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, with lead and lift, loading and unloading charges,etc., complete as per specification Item.no7.37, Pg No.45	sqm	2.25	2.25	
110	Poviding, Fabricating and Fixing of Boat made out of wWelded Iron Automobile Parts, materials as per drawings for appreance and dimesions is as indicated in techinal drawings enclosed including cost of all materials, labour, HOMof machinery, complete as per direction of Engineer in Charge. (inclusive of all taxes) Dimesions : 42 x 98 x 24 inches Base size required: (8 x 4 feet) Wieght: 350Kgs approximately (inclusive of all taxes) As per approved quotation	No	1.00	1.00	
114	Porviding, the Theme Statue made out of rich mix ferro cement with necessary reinforcement with mesh work, as required for stability of statue of size 5ft height (chota bheem) with unique features as per the approved artisitic impression with necessary water proof painting finishing including cost of scaffolding foam wok and fixing on a firm platform with necessary base plate and bolts etc complete as per direction of officer in charge (inclusive of all applicable taxes) (AS per appoved data rate)	No	1.00	1.00	
115	Providing the Theme Statue made out of rich mix ferro cement with necessary reinforcement with mesh work, as required for stability of statue of size 4ft height (Dolu or Daisy Duck) with unique features as per the approved artisitic impression with necessary water proof painting finishing including cost of scaffolding foam wok and fixing on a firm platform with necessary base plate and bolts etc complete as per direction of officer in charge (inclusive of all applicable taxes) (AS per appoved data rate)	No	2.00	2.00	

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116	*Providing the Theme Statue made out of rich mix ferro cement with necessary reinforcement with mesh work, as required for stability of statue of size 4ft height (Bholu or Micky Mouse) with unique features as per the approved artisitic impression with necessary water proof painting finishing including cost of scaffolding foam wok and fixing on a firm platform with necessary base plate and bolts etc complete as per direction of officer in charge (inclusive of all applicable taxes)(AS per appoved data rate)*	No	2.00	2.00	
117	Providing the Theme Statue made out of rich mix ferro cement with necessary reinforcement with mesh work, as required for stability of statue of size 4ft height (Chutki or Minnie Mouse) with unique features as per the approved artisitic impression with necessary water proof painting finishing including cost of scaffolding foam wok and fixing on a firm platform with necessary base plate and bolts etc complete as per direction of officer in charge (inclusive of all applicable taxes)(AS per appoved data rate)	No	2.00	2.00	
118	Providing the Theme Statue made out of rich mix ferro cement with necessary reinforcement with mesh work, as required for stability of statue of size 4ft height (Jaggu) with unique features as per the approved artisitic impression with necessary water proof painting finishing including cost of scaffolding foam wok and fixing on a firm platform with necessary base plate and bolts etc complete as per direction of officer in charge (inclusive of all applicable taxes)(AS per appoved data rate)	No	1.00	1.00	
119	Providing the Theme Statue made out of rich mix ferro cement with necessary reinforcement with mesh work, as required for stability of statue of size 4ft height (Raju) with unique features as per the approved artisitic impression with necessary water proof painting finishing including cost of scaffolding foam wok and fixing on a firm platform with necessary base plate and bolts etc complete as per direction of officer in charge (inclusive of all applicable taxes)	No	1.00	1.00	
120	Providing the Theme Statue made out of rich mix ferro cement with necessary reinforcement with mesh work, as required for stability of statue of size 4ft height (Indumathi) with unique features as per the approved artisitic impression with necessary water proof painting finishing including cost of scaffolding foam wok and fixing on a firm platform with necessary base plate and bolts etc complete as per direction of officer in charge (inclusive of all applicable taxes)(AS per appoved data rate)	No	1.00	1.00	

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121	Providing the Theme Statue made out of rich mix ferro cement with necessary reinforcement with mesh work, as required for stability of statue of size 7ft height (Male Donald Duck) with unique features as per the approved artisitic impression with necessary water proof painting finishing including cost of scaffolding foam wok and fixing on a firm platform with necessary base plate and bolts etc complete as per direction of officer in charge (inclusive of all applicable taxes)	No	1.00	1.00	
EIRL-1	Granite Stone pillar 7ftx1ftx1ft including fixing, crane and transportation charges etc., (Approved Data Rate)	No	6.00	6.00	
EIRL-2	Granite Stone kalsa 2ftx1ftx1ft including fixing and transportation charges etc., (Approved Data Rate)	No	6.00	6.00	
EIRL-3	Fabricating, providing and erecting in position of MS Hot Dip Galvanised Sq. Hallow Poles of 132 X 132 Heavy gauge of length 3000mm with MS. Hot dip Galvanised grill work as per approved design and drawing of chief architect. Using 12 X 75mm galvanised flat for alround frame and 20 X 20mm galvanised forged design with square for vertical at 150mm c/c as shown in the drawing including providing forged ornamental arrowhead at top and bottom. The work is inclusive of throughing flat, square rods, placing welding all the joints, including grinding, finishing 2 coats of anticorrosive paint over one coat of metal primer. The rate is inclusive of all materials like MS. Hollow galvanized pipe, flats, forged square rods, cost of labour for all items of work cost painting, welding, cutting, grinding with all lead and lift as per specification including loading and unloading with cost and conveyance of all materials, labour, machinery andincidental charges for the successful completion of the work as per the direction of the Engineer-in-charge of the work. (Data Rate)	sqm	350.10	350.10	

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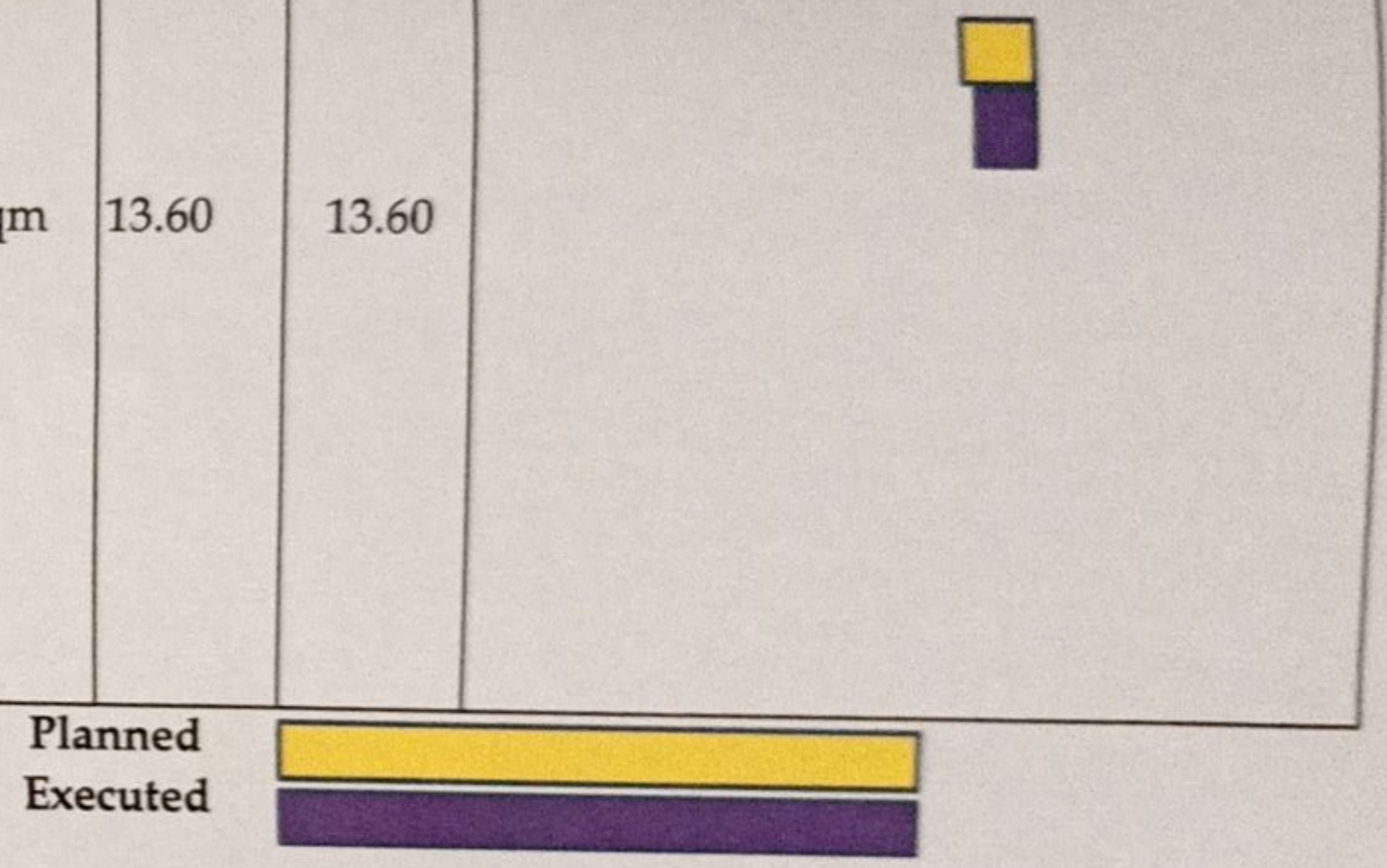
EIRL-4	Fabricating, providing and erecting in position Hot dip galvanised Gate. Using 72 X 72 X 4.8mm Sq. GI Pipe Frame with Top pipe bending in heavy duty hydraulic press with sand packing and hot bending to form double arch as per drawing profile, 20mm hot dip galvanised sq. rod for verticals at 150mm c/c, as shown in the drawing including providing hot dip galvanised forged ornamental design in between sq. rods and heads at top, middle and bottom. Intermediate supports of 75X12 mm and 50X6 mm arch bend to hot dip galvanised flats. The work is inclusive of throughing GI flat GI sq. rods, placing, welding all the joints including grinding, finishing metal putty, painting two coats enamel painting. The rate is inclusive of all materials like GI sq. pipe, GI sq. rods, GI forged designs etc., heavy duty hinges are made out of 75mm solid sq. block assembled with 20mm dia bearing in three places for each flop. Heavy Duty Locking arrangements at tow places including cost of labour, painting, erecting charges using hoist pulley cranes with all lead and lift, loading, transportation, unloading, scaffolding charges and all other incidental charges for successful completion of the work as per directions of the Engineer-in-charge of the work. (Data Rate)	sqm	13.60	13.60	



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